

[DISCUSSION DRAFT]

109TH CONGRESS
1ST SESSION

H. R. _____

To enhance energy conservation and research and development, to provide for security and diversity in the energy supply for the American people, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. BARTON of Texas (for himself and [see attached list of cosponsors]) introduced the following bill; which was referred to the Committee on

A BILL

To enhance energy conservation and research and development, to provide for security and diversity in the energy supply for the American people, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

4 (a) SHORT TITLE.—This Act may be cited as the
5 “Energy Policy Act of 2005”.



1 (b) TABLE OF CONTENTS.—The table of contents for
2 this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE I—ENERGY EFFICIENCY

Subtitle A—Federal Programs

- Sec. 101. Energy and water saving measures in congressional buildings.
- Sec. 102. Energy management requirements.
- Sec. 103. Energy use measurement and accountability.
- Sec. 104. Procurement of energy efficient products.
- Sec. 105. Energy Savings Performance Contracts.
- Sec. 106. Energy Savings Performance Contracts pilot program for nonbuilding applications.
- Sec. 107. Voluntary commitments to reduce industrial energy intensity.
- Sec. 108. Advanced Building Efficiency Testbed.
- Sec. 109. Federal building performance standards.
- Sec. 110. Increased use of recovered mineral component in federally funded projects involving procurement of cement or concrete.

Subtitle B—Energy Assistance and State Programs

- Sec. 121. Low Income Home Energy Assistance Program.
- Sec. 122. Weatherization assistance.
- Sec. 123. State energy programs.
- Sec. 124. Energy efficient appliance rebate programs.
- Sec. 125. Energy efficient public buildings.
- Sec. 126. Low income community energy efficiency pilot program.

Subtitle C—Energy Efficient Products

- Sec. 131. Energy Star Program.
- Sec. 132. HVAC maintenance consumer education program.
- Sec. 133. Energy conservation standards for additional products.
- Sec. 134. Energy labeling.

Subtitle D—Public Housing

- Sec. 141. Capacity building for energy-efficient, affordable housing.
- Sec. 142. Increase of CDBG public services cap for energy conservation and efficiency activities.
- Sec. 143. FHA mortgage insurance incentives for energy efficient housing.
- Sec. 144. Public housing capital fund.
- Sec. 145. Grants for energy-conserving improvements for assisted housing.
- Sec. 146. North American Development Bank.
- Sec. 147. Energy-efficient appliances.
- Sec. 148. Energy efficiency standards.
- Sec. 149. Energy strategy for HUD.

TITLE II—RENEWABLE ENERGY

Subtitle A—General Provisions

- Sec. 201. Assessment of renewable energy resources.



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- Sec. 202. Renewable energy production incentive.
- Sec. 203. Federal purchase requirement.
- Sec. 204. Insular areas energy security.
- Sec. 205. Use of photovoltaic energy in public buildings.
- Sec. 206. Grants to improve the commercial value of forest biomass for electric energy, useful heat, transportation fuels, petroleum-based product substitutes, and other commercial purposes.
- Sec. 207. Biobased products.

Subtitle B—Geothermal Energy

- Sec. 211. Short title.
- Sec. 212. Competitive lease sale requirements.
- Sec. 213. Direct use.
- Sec. 214. Royalties and near-term production incentives.
- Sec. 215. Geothermal leasing and permitting on Federal lands.
- Sec. 216. Review and report to Congress.
- Sec. 217. Reimbursement for costs of NEPA analyses, documentation, and studies.
- Sec. 218. Assessment of geothermal energy potential.
- Sec. 219. Cooperative or Unit plans.
- Sec. 220. Royalty on byproducts.
- Sec. 221. Repeal of authorities of Secretary to readjust terms, conditions, rentals, and royalties.
- Sec. 222. Crediting of rental toward royalty.
- Sec. 223. Lease duration and work commitment requirements.
- Sec. 224. Advanced royalties required for suspension of production.
- Sec. 225. Annual rental.
- Sec. 226. Leasing and permitting on Federal lands withdrawn for military purposes.
- Sec. 227. Technical amendments.

Subtitle C—Hydroelectric

PART I—ALTERNATIVE CONDITIONS

- Sec. 231. Alternative conditions and fishways.

PART II—ADDITIONAL HYDROPOWER

- Sec. 241. Hydroelectric production incentives.
- Sec. 242. Hydroelectric efficiency improvement.
- Sec. 243. Small hydroelectric power projects.
- Sec. 244. Increased hydroelectric generation at existing Federal facilities.
- Sec. 245. Shift of project loads to off-peak periods.
- Sec. 246. Corps of Engineers hydropower operation and maintenance funding.
- Sec. 247. Limitation on certain charges assessed to the Flint Creek Project, Montana.
- Sec. 248. Reinstatement and transfer.

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- Sec. 302. National Oilheat Research Alliance.



Subtitle B—Production Incentives

- Sec. 311. Definition of Secretary.
- Sec. 312. Program on oil and gas royalties in-kind.
- Sec. 313. Marginal property production incentives.
- Sec. 314. Incentives for natural gas production from deep wells in the shallow waters of the Gulf of Mexico.
- Sec. 315. Royalty relief for deep water production.
- Sec. 316. Alaska offshore royalty suspension.
- Sec. 317. Oil and gas leasing in the National Petroleum Reserve in Alaska.
- Sec. 318. Orphaned, abandoned, or idled wells on Federal land.
- Sec. 319. Combined hydrocarbon leasing.
- Sec. 320. Liquified natural gas.
- Sec. 321. Alternate energy-related uses on the outer Continental Shelf.
- Sec. 322. Preservation of geological and geophysical data.
- Sec. 323. Oil and gas lease acreage limitations.
- Sec. 324. Assessment of dependence of State of Hawaii on oil.
- Sec. 325. Deadline for decision on appeals of consistency determination under the Coastal Zone Management Act of 1972.
- Sec. 326. Reimbursement for costs of NEPA analyses, documentation, and studies.
- Sec. 327. Hydraulic fracturing.
- Sec. 328. Oil and gas exploration and production defined.
- Sec. 329. Outer Continental Shelf provisions.
- Sec. 330. Appeals relating to pipeline construction or offshore mineral development projects.
- Sec. 331. Bilateral international oil supply agreements.
- Sec. 332. Natural gas market reform.
- Sec. 333. Natural gas market transparency.

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- Sec. 342. Federal onshore oil and gas leasing and permitting practices.
- Sec. 343. Management of Federal oil and gas leasing programs.
- Sec. 344. Consultation regarding oil and gas leasing on public land.
- Sec. 345. Estimates of oil and gas resources underlying onshore Federal land.
- Sec. 346. Compliance with Executive Order 13211; actions concerning regulations that significantly affect energy supply, distribution, or use.
- Sec. 347. Pilot Project to improve Federal permit coordination.
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- Sec. 353. Electricity transmission line right-of-way, Cleveland National Forest and adjacent public land, California.
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- Sec. 356. Finger Lakes National Forest withdrawal.
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- Sec. 402. Project criteria.
- Sec. 403. Report.
- Sec. 404. Clean Coal Centers of Excellence.

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- Sec. 412. Coal gasification.
- Sec. 413. Integrated gasification combined cycle technology.
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- Sec. 415. Integrated coal/renewable energy system.
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- Sec. 422. Mining plans.
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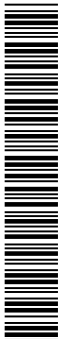
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